



# OLIMPIC K 130 - K 130 EVO - K 260 EVO

Compact automatic edge banders



[www.hoechsmann.com](http://www.hoechsmann.com)



# OUR TECHNOLOGY BEHIND YOUR IDEAS

**olimpic**  
**k 130 - k 130 evo - k 260 evo**  
Compact automatic edge banders



EDGE BANDING ON  
ALL 4 SIDES

3D DESIGN

PROGRAMMING

CUTTING

EDGE BANDING

3 AXES BORING-ROUTING

CALIBRATING/SANDING

ASSEMBLING

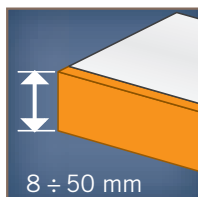
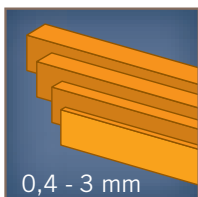
**olimpic k 130**  
**olimpic k 130 evo**  
**olimpic k 260 evo**

COMPACT AUTOMATIC EDGE BANDER  
To begin with professional edge banding

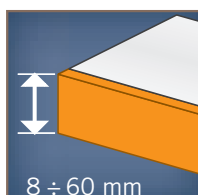
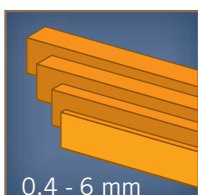
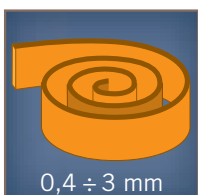


K 130 EVO

**OLIMPIC K 130**



**OLIMPIC K 130 EVO - OLIMPIC K 260 EVO**





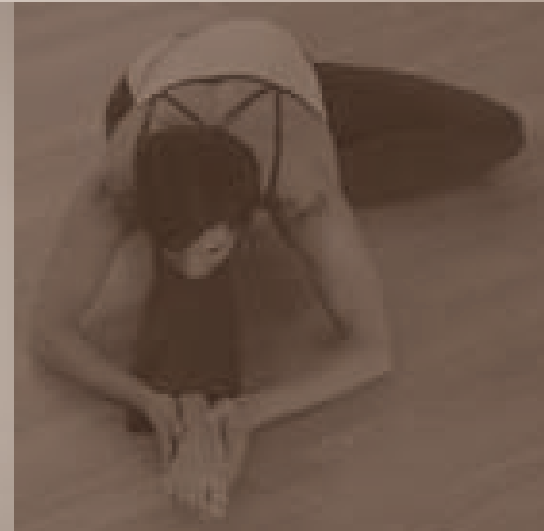
High technology  
and innovative  
devices



Easy-to-use and  
effective



Versatile with high  
performance





High technology and innovative devices

## ADVANCED TECHNOLOGICAL SOLUTIONS

### ORION-ONE CONTROL SYSTEM

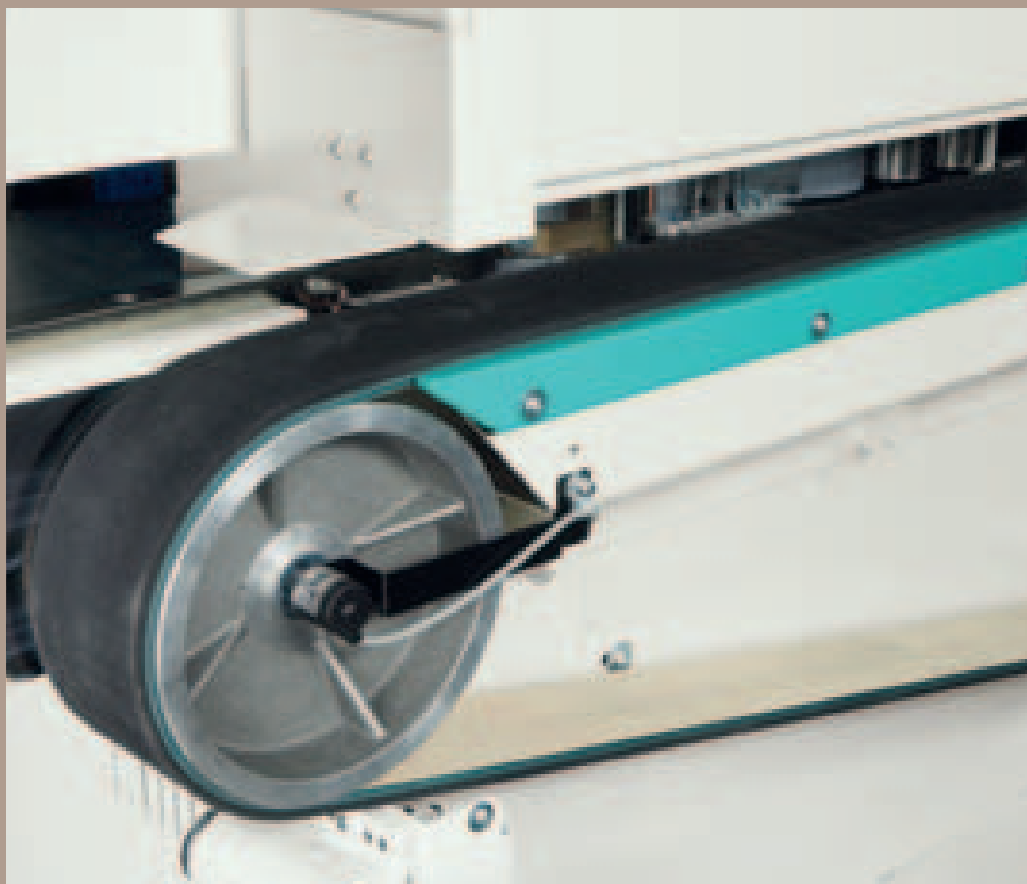
- Basic and intuitive control system for error-free machining



## “RAINBOW” FEED TRACK FOR PANEL MOVEMENT

- ▶ Superior finishing due to the absence of typical vibrations that could be caused by the chain of a traditional feed track and with the best stability of the processed work piece due to the wide panel support surface

SCM PATENT



# olimpic k 130





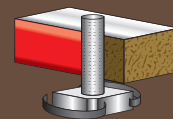
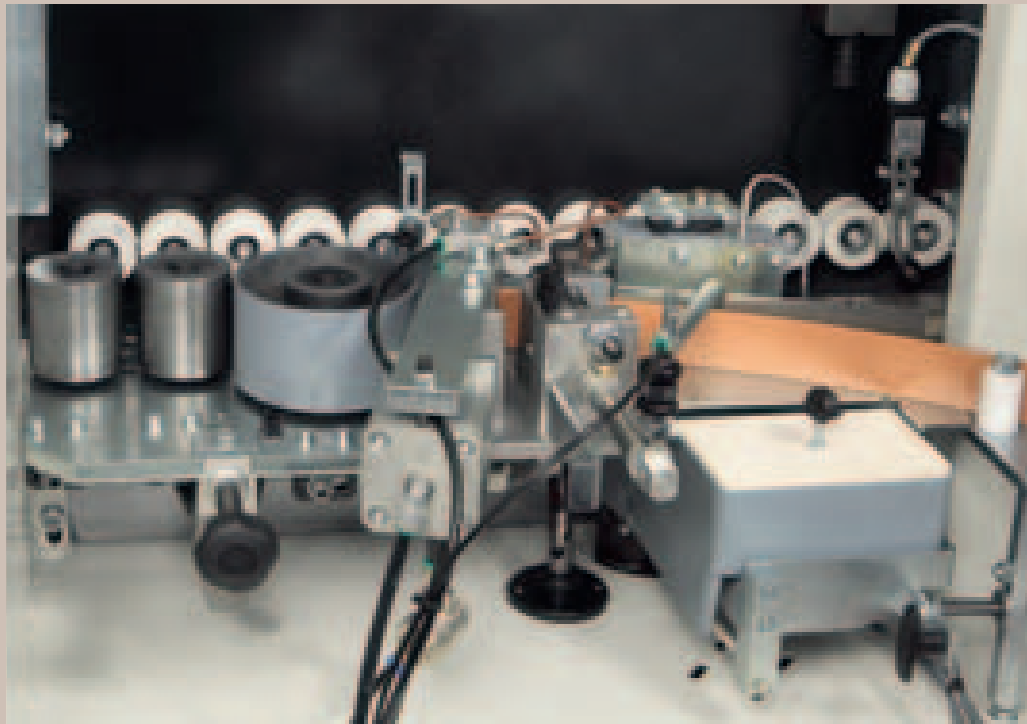
# THE BEST EDGE BANDING WITHIN EVERYONE'S REACH



Easy-to-use  
and effective

## VC-V GLUING GROUP

- ▶ Automatic loading of edging materials in strips and coiled edges up to 3mm thickness
- ▶ **Always optimal gluing** through continuous glue recirculation ensured by the independent glue roller



VC-V gluing group

## K-2/F END CUTTING GROUP

- ▶ Perfect end cutting using two independent groups sliding on 2 prismatic guides.
- ▶ Rapid set up when changing from straight to tilted cutting with the "automatic tilting of blades" device (opt).



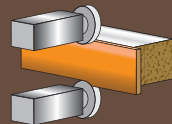
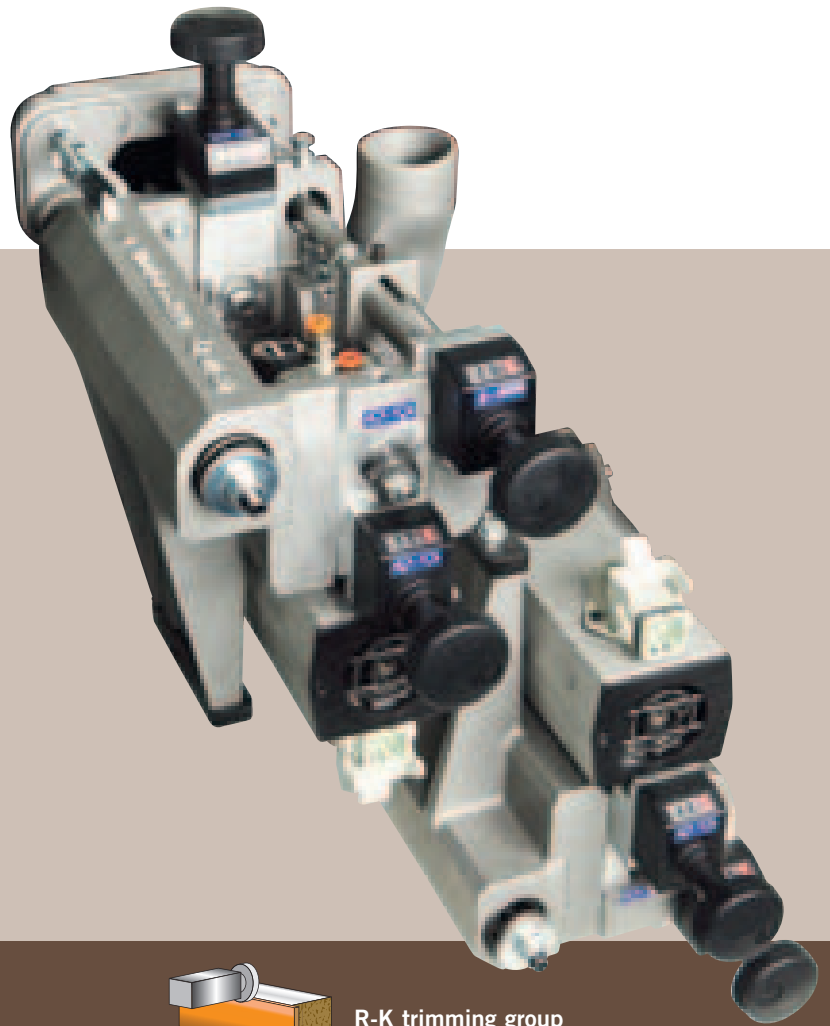
K-2/F end cutting group



## Easy-to-use and effective

### R-K TRIMMING GROUP

- ▶ Optimum edge finishing and panel free of chippings due to the **ED-SYSTEM high efficiency exhaust hoods**
- ▶ Rapid and easy work changeover using handles and mechanical readouts

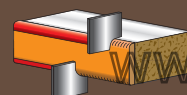


R-K trimming group



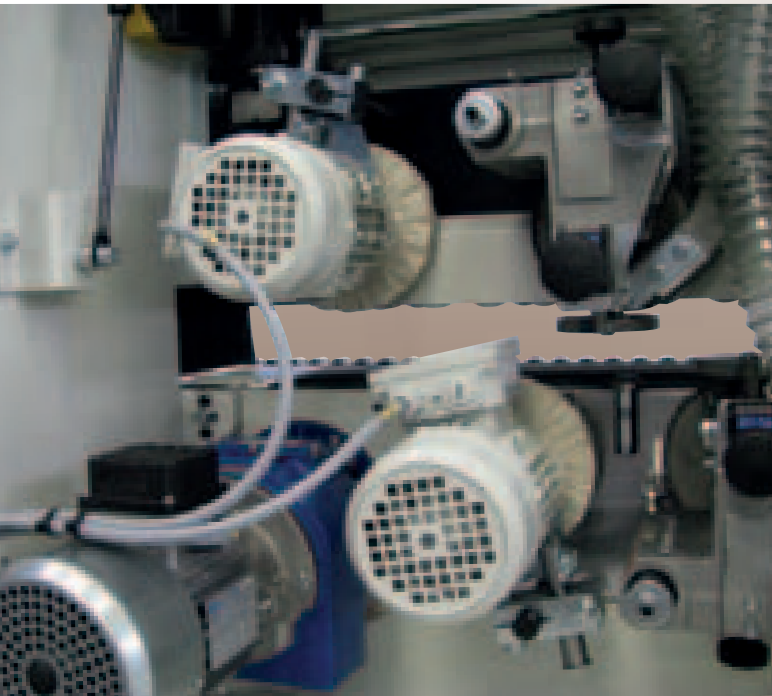
### RAS-V EDGE SCRAPING GROUP (OPT)

- ▶ Perfect radiusing of PVC/ABS edges due to the high efficiency exhaust hoods and the strong structure free of vibration



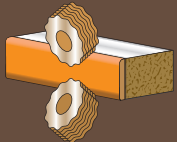
RAS-V edge scraping group

# THE BEST EDGE BANDING WITHIN EVERYONE'S REACH



SP-V BRUSHING GROUP (OPT)

- ▶ Edge cleaning and polishing



SP-V brushing group



UPPER PRESSER

- ▶ **Cleaner panels** due to the enclosure that covers the feeding wheels

olimpic k 130 evo  
olimpic k 260 evo



FOR AN USE WITHOUT ANY  
COMPROMISE



Versatile with high  
performance



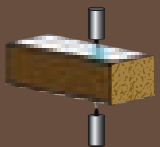
#### AAR ANTI-ADHESIVE GROUP (OPT)

- ▶ **Cleaner panels.** The sprayed anti-adhesive liquid allows an easy elimination of the excess glue



#### RT-V PANEL EDGE TRIMMING GROUP

- ▶ **Surface without any imperfection** due to the panel gluing using two motors with opposite rotation and the large diameter tools
- ▶ Panel edge trimming up to 3 mm thickness



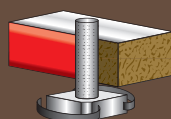
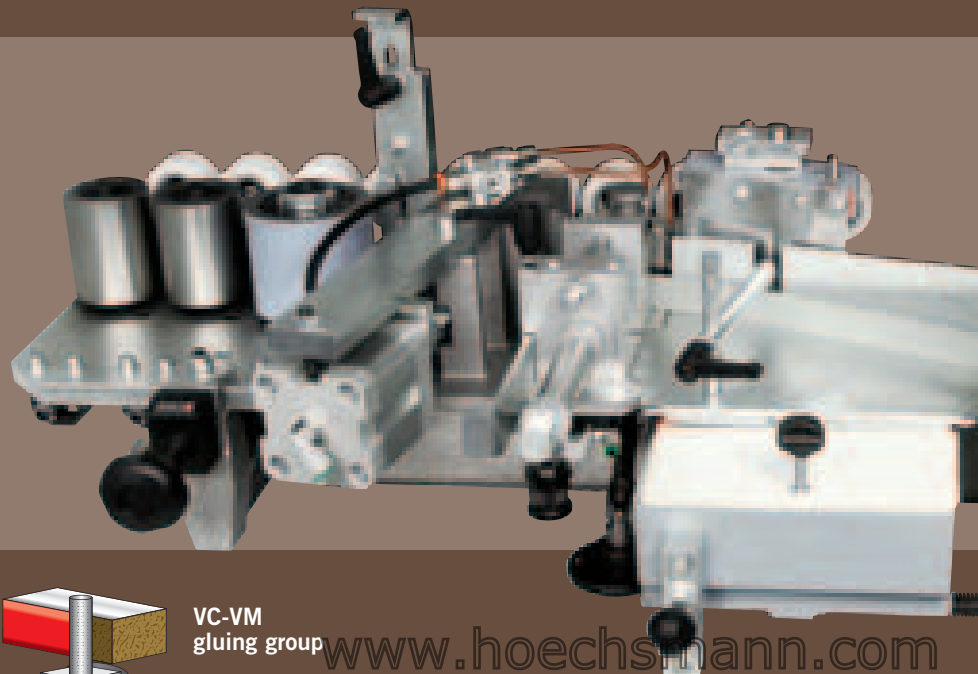
AAR  
anti-adhesive group



RT-V  
panel edge trimming group

#### VC-VM GLUING UNIT

- ▶ Automatic loading of material in strips up to 6 mm thickness and coiled edges up to 3mm
- ▶ Use of **two different types of glue** due to the rapid glue pot substitution and the control of 2 different working temperatures (opt)
- ▶ Always optimal gluing through the continuous glue recirculation ensured by the independent motor power of the roller.

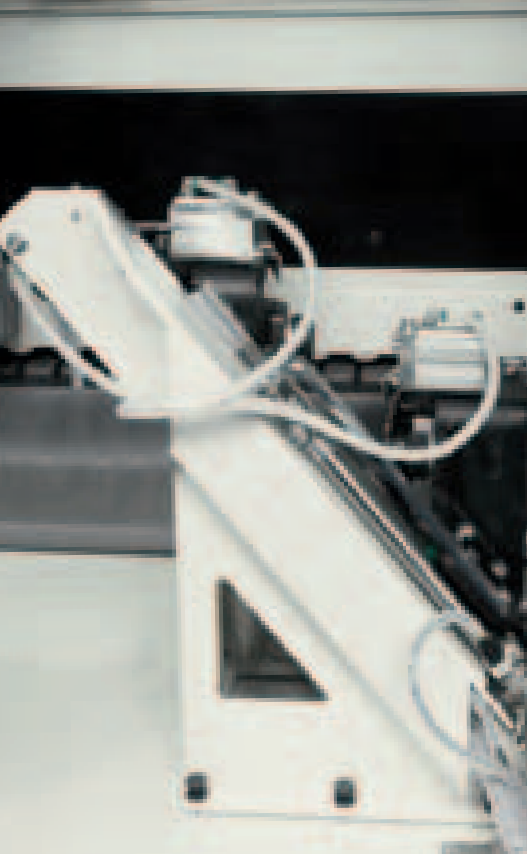


VC-VM  
gluing group



Versatile with  
high performance

## FOR AN USE WITHOUT ANY COMPROMISE



### ◀ K-2 END CUTTING GROUP

- ▶ Excellent end cutting quality due to the two independent groups with sliding on 2 prismatic guides
- ▶ **Rapid set up** between straight and angled cutting with the automatic tilting device Supplied as a standard feature



### ▶ NESTING COPYING DEVICES (OPT)

- ▶ Optimum panel finishing with holes on the upper side thanks to the copying devices with 2 rotating contact points. Available for the trimming group and the edge scraping group.

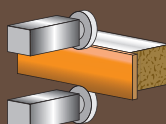
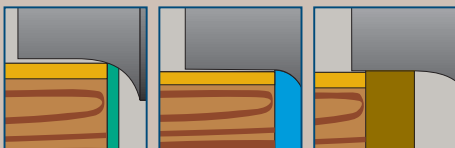


K-2  
end cutting group

### R-K TRIMMING GROUP

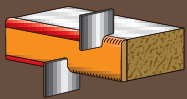
- ▶ **Very rapid work changeover** between thin, radius and solid wood edges with the pneumatic positioning of the group (option)
- ▶ Quick adjustments with handles and mechanical readouts

#### 3 POSITIONS KIT



R-K  
trimming group

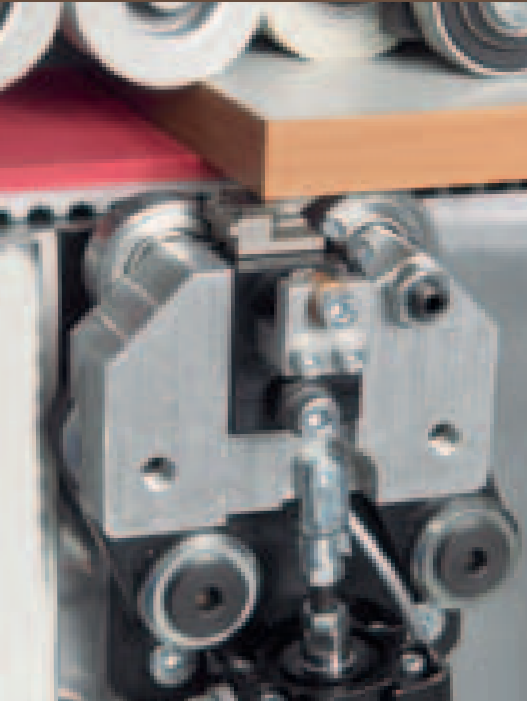




RAS-V  
edge scraping group

#### RAS-V EDGE SCRAPING GROUP (OPT)

- ▶ **Perfect radiusing** of the PVC/ABS edges thanks to the high efficiency exhaust hood and the sturdy structure free of vibration.
- ▶ On/off pneumatic exclusion supplied as a standard feature.

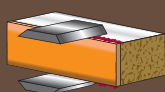
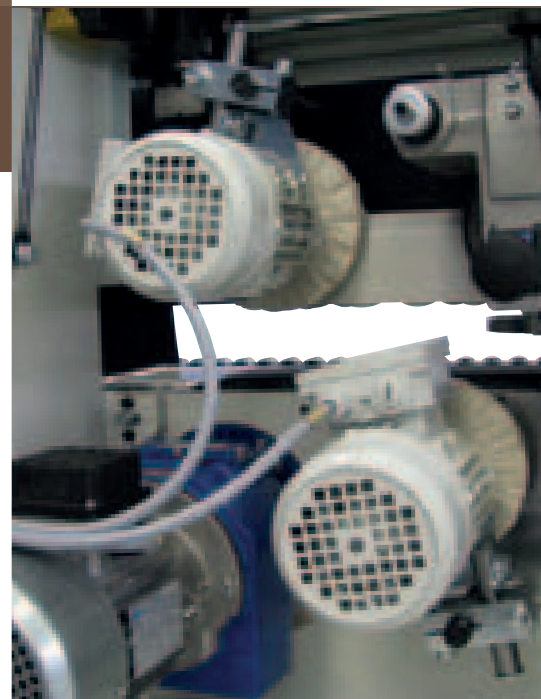


#### RC-V GLUE SCRAPING GROUP (OPT)

- ▶ Eliminates any excess glue on the panel surface
- ▶ **Removal of small exceeding PVC/ABS edges**

#### SP-V BRUSHING GROUP (OPT)

- ▶ Cleaning and polishing of the panel edges



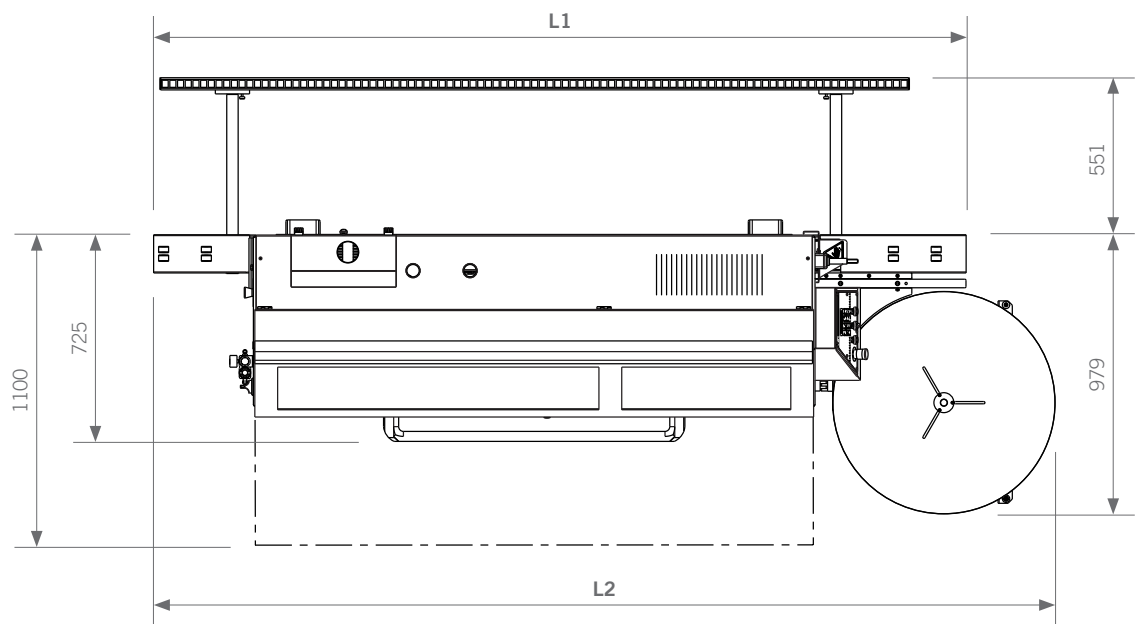
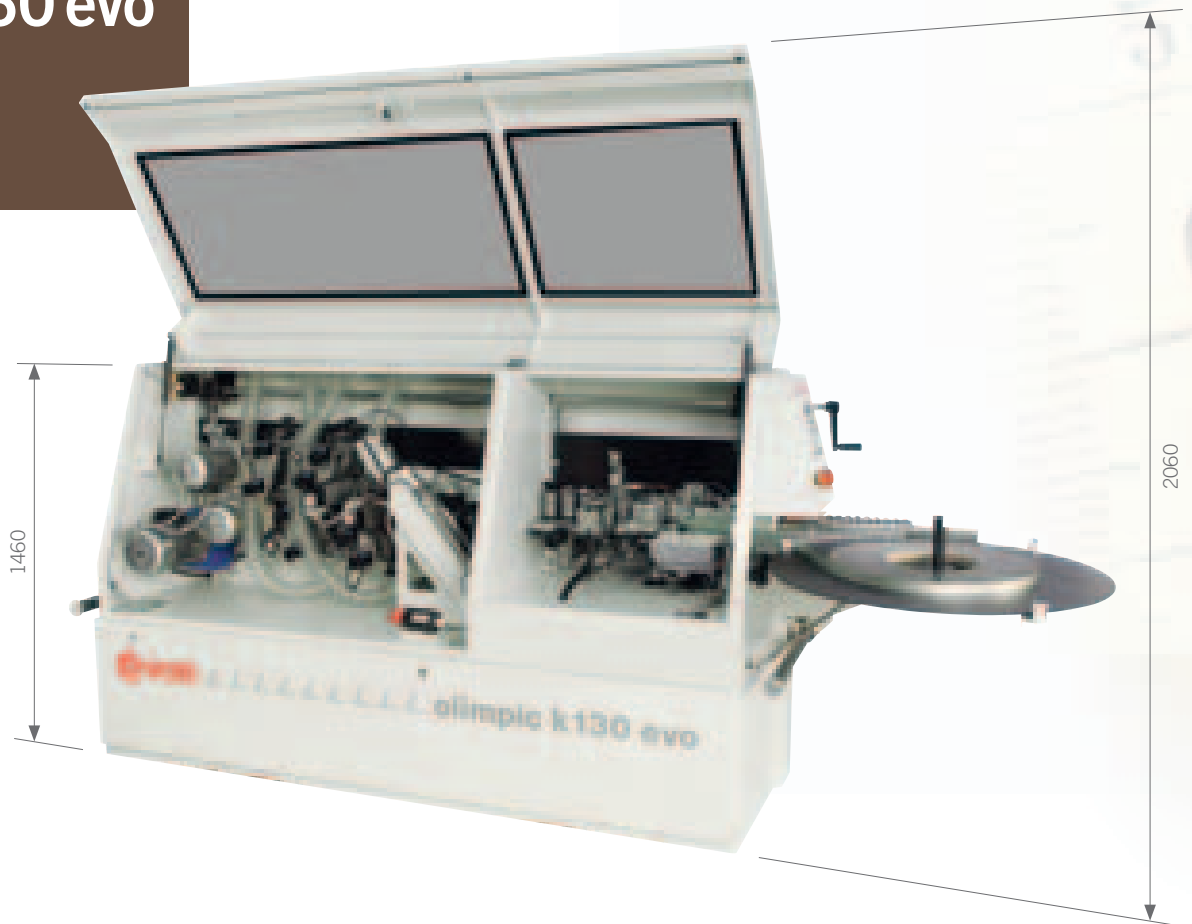
RC-V  
glue scraping group



SP-V  
brushing group

olimpic k 130  
 olimpik k 130 evo  
 olimpik k 260 evo

TECHNICAL DATA



MACHINE LENGTH

Composition		k 130	k 130 evo	k 260 evo
L1 length	mm	2850	2850	3413
L2 length	mm	3162	3162	3725



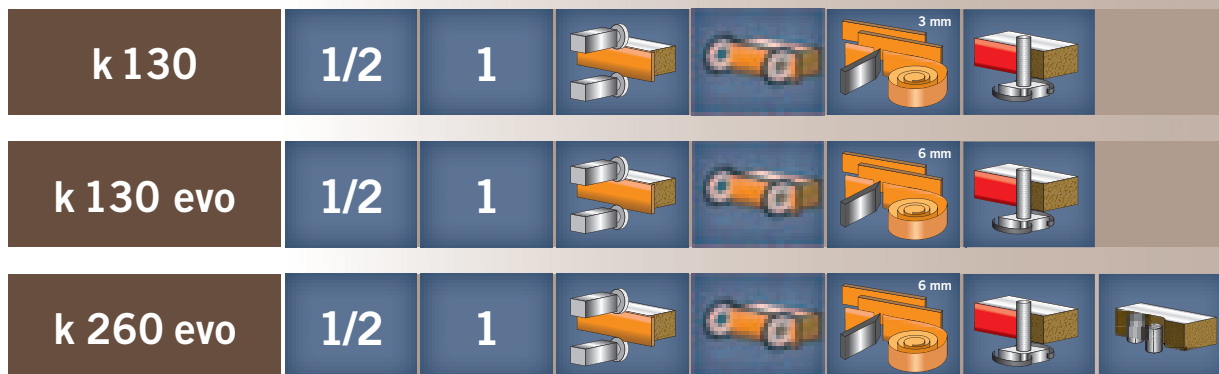
## TECHNICAL DATA

Machine version		<b>k 130</b>	<b>k 130 evo</b>	<b>k 260 evo</b>
Panel thickness	mm	8 - 50	8 - 60	8 - 60
Edge thickness	mm	0,4 - 3	0,4 - 6	0,4 - 6
Minimum panel length	mm	140	140	140
Feed speed	m/min	9	9	9

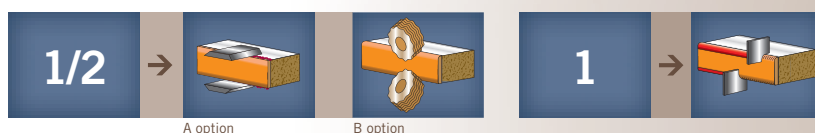
## K130 / K130 EVO / K 260 EVO NOISE LEVEL

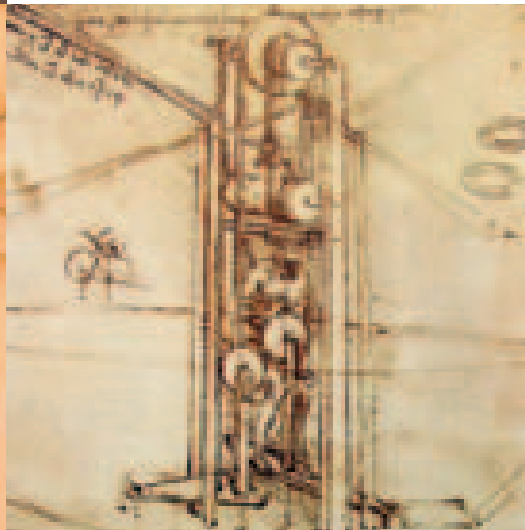
Operating conditions: PANEL EDGE BANDING reference standard EN 1218-4 : 2004 + A2 : 2009, Annex F R.d.P CSR No. 2011004					
	Operator's position	Reference standard	Uncertainty factor K	EDGE BANDING	
				VSA	LAV
Lop: noise level at operator position - dB (A)	Input	EN ISO 11201:1995	2,5	74,8	75,4
	Output			75,5	77,8
Lw: emitted noise level - dB (A) re 1pw		EN ISO 3744:1995	2	94,7	96,3
The maximum instantaneous C noise level is under 130dB ( C )					
VSA: No machining without dust extractor equipment			LAV: machining		

## AVAILABLE SOLUTIONS



## OPTIONAL GROUPS





A leading industrial group, in the design, production and distribution of technologically advanced solutions for processing a wide range of materials: wood, glass, plastic, marble, metal, composites.

With specialist brands in the different application sectors and centres of excellence qualified in industrial components, present for over 50 years in the 5 continents.

. It's the passion for our work.  
It's the central role of man, his creative

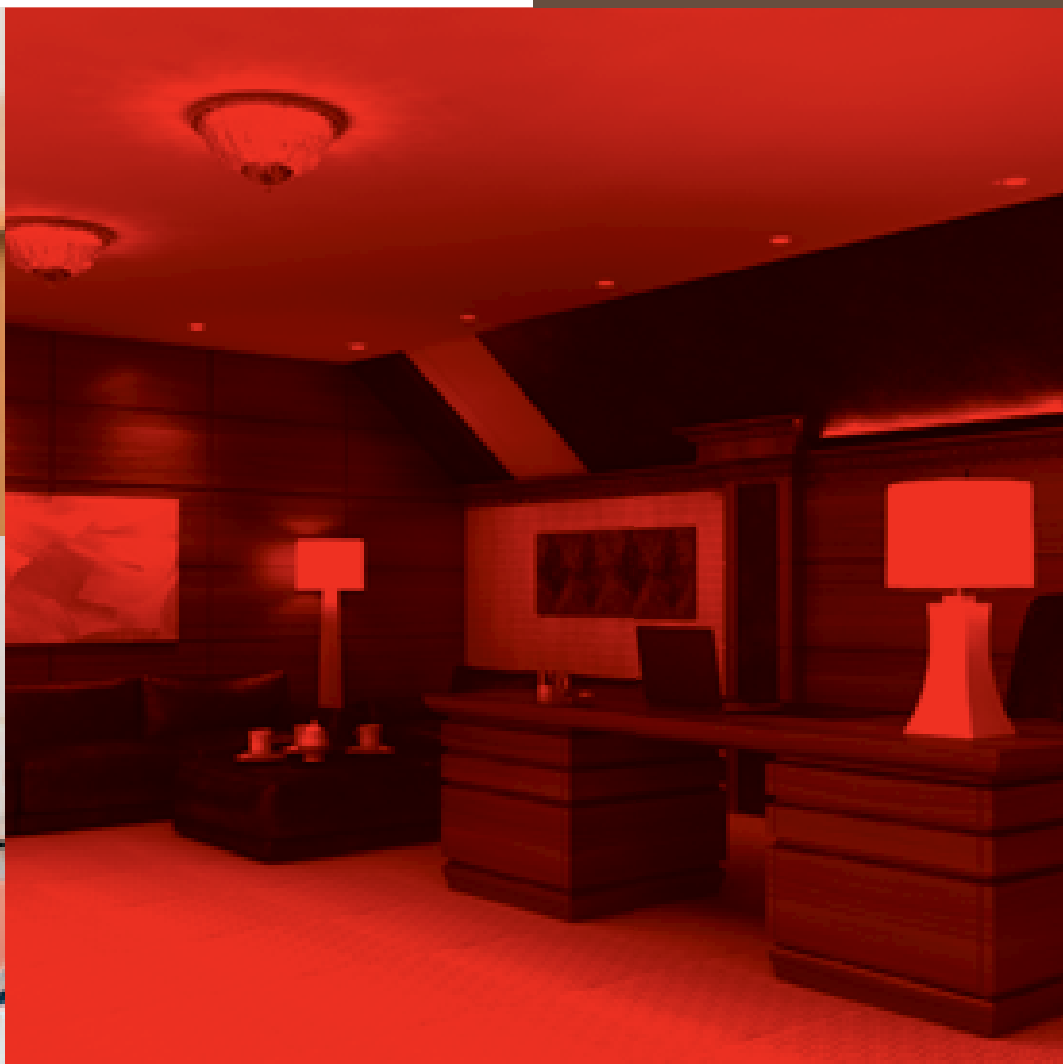
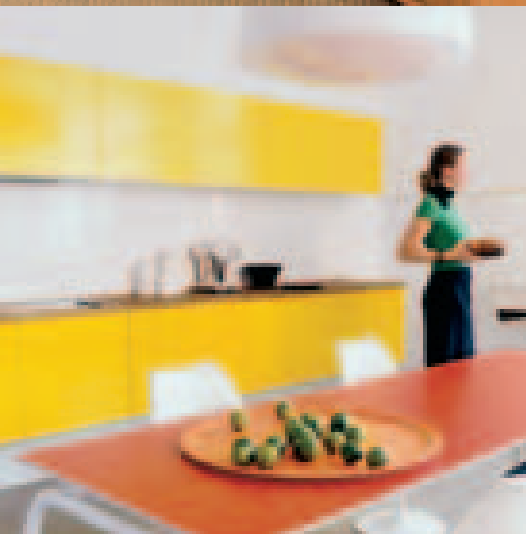
genius, the spirit of initiative and the ability to work in a team.

. Is the scientific rigour that transforms creativity in highly technological solutions, which are accessible and able to provide competitive advantages.

. is the commitment that is transformed in results and success of our partners that rely on SCM Group solutions.

It's being recognised as suppliers of "competitive advantages that last over time".

# THE BEST GLOBAL PARTNER FOR THE WOODWORKING COMPANIES



Since 1952 Scm supports the small woodworking companies and the manufacturers of made-to-measure furniture by means of user-friendly and innovative technological solutions, distributed by the

world's best sales network, constantly trained and updated in order to offer on local basis a global competence to the advantage of woodworking companies.

The technical data can vary according to the requested machine composition. In this catalogue, machines are shown with options. The company reserves the right to modify technical specifications without prior notice; the modifications do not influence the safety foreseen by the CE Normas.





Rev. n. 00 - 05/2011 - Acanto comunicazione - AD LifeinPixel



SCM GROUP spa - SCM - Via Casale, 450 - 47826 Villa Verucchio (RN) - Italy  
Tel. +39/0541/674111 - Fax +39/0541/674274 - [www.scmgroup.com](http://www.scmgroup.com) - [scm@scmgroup.com](mailto:scm@scmgroup.com)

[www.hoechsmann.com](http://www.hoechsmann.com)